Funding Program	Source	Primary Purpose	Eligibility	Availability
National Highway System (NHS)	Federal	Improvements to roads that are part of the NHS and NHS Intermodal connectors	Construction of pedestrian and bicycle facilities on land adjacent to any highway on the NHS	Variable; Durham bicycle projects which parallel I-40 or I-85 have the best potential
Surface Transportation Program (STP)	Federal	[Construction of pedestrian and bicycle transportation facilities; Non-construction projects for safe bicycle use; Upgrade public sidewalks to comply with the ADA. Projects do not have to be within the right-of-way of a Federal-aid highway	Variable; Good source for Durham bicycle projects when combined with roadway projects
Surface Transportation Program Enhancements Set-aside, (STP-E) or Transportation Enhancement Activities (TEAs)	Federal	Funds twelve specific activities that include pedestrian and bicycle facility development, and safety/education activities	3 of the 12 categories are pedestrian and bicycle facilities, safety and education for pedestrians and bicyclists, and rail-trails. Primary source for independent bicycle projects in NC.	bicycle projects set-aside for the
Office of Bicycle and Pedestrian Transportation	Federal	State may spend a portion of its federally allocated STP funds on bicycle and pedestrian facilities	Construction of pedestrian and bicycle facilities, including Rails-to-Trails projects and non-construction projects such as brochures, public service announcements, and route maps	Variable; Projects must be part of a long-range transportation plan
Environmental Protection Agency (EPA)	Federal	Funds used to improve air quality and reduce transportation-related emissions	Construction of bicycle facilities and greenways to reduce automobile use and promote bicycle use	Variable; funding provided through EPA's Office of Transportation and Air Quality (OTAQ)
Congestion Mitigation and Air Quality (CMAQ)	Federal	1	Construction of pedestrian and bicycle facilities; Non-construction projects for safe bicycle use. Projects do not have to be within the right-of-way of a Federal-aid highway, but must demonstrate an air quality benefit.	Annual variable program; Bicycle projects along Durham commuter routes have the best potential to receive CMAQ funding
Highway Safety Improvement Program (HISP)	Federal	Reduction in traffic fatalities and serious injuries on public roads.	Improvements for pedestrian/bicyclist safety; Construction of yellow-green signs at pedestrian/bicycle crossings and in school zones. Correction of hazardous locations including roadside obstacles, railway-highway crossing needs, and poorly marked roads that constitute a danger to bicyclists/pedestrians. Highway safety improvement projects on bicycle/pedestrian pathways or trails.	Variable; Good funding source for Durham's urban area crash-prone bicycle routes



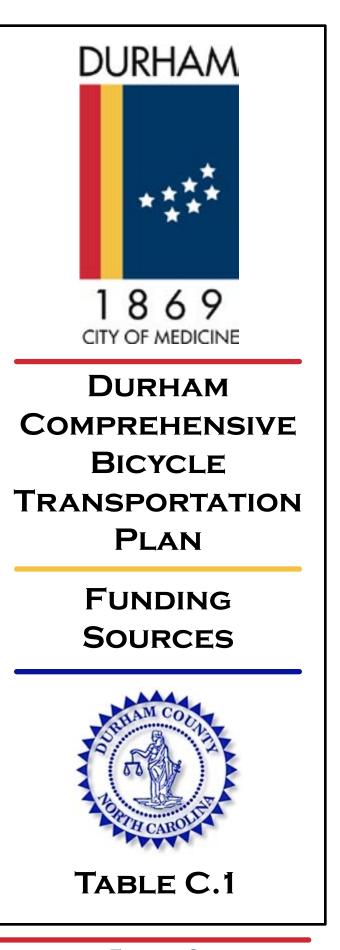
DURHAM COMPREHENSIVE **BICYCLE TRANSPORTATION PLAN**

FUNDING Sources

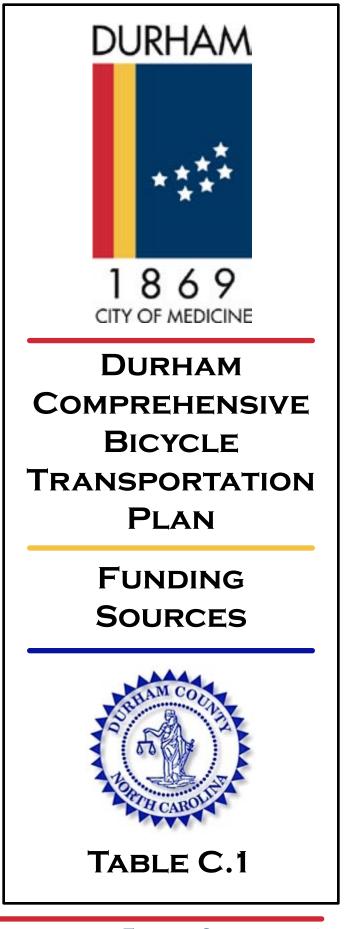


TABLE C.1

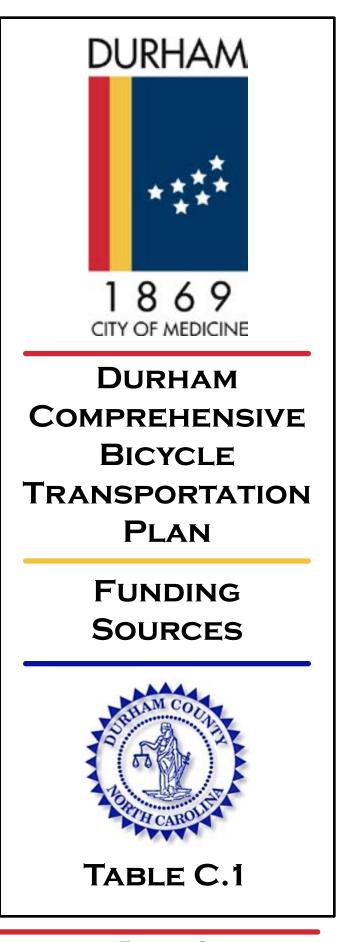
Funding Program	Source	Primary Purpose	Eligibility	Availability
Safe Routes to School (SRTS)	Federal	including those with disabilities, to walk and bicycle to school; Make bicycling and walking to school a safer and more appealing transportation alternative, thereby encouraging a healthy and active lifestyle from an early age; Facilitate the planning,	street bicycle facilities; Off-street bicycle and pedestrian facilities Secure bicycle parking facilities; Traffic diversion improvements in the vicinity of schools; Public awareness campaigns and outreach; Traffic education and enforcement in the vicinity of schools; Student sessions on bicycle and pedestrian safety, health, and environment; Funding for training,	August of 2005 under the new transportation act titled SAFETEA-LU (2005-2009); Durham would need to coordinate with NCDOT
Recreational Trails Program (RTP)	Federal	Develop and maintain recreational trails and trail-related facilities for nonmotorized/ motorized recreational trail uses	Nonmotorized or mixed use (motorized and nonmotorized) trails. Eligible categories are trail maintenance and rehabilitation, trailside or trailhead facilities, construction and maintenance equipment, trail construction, trail assessments, and trail safety and environmental protection education.	trails in Durham have the best
Land and Water Conservation Fund (LWCF)	Federal	Build a variety of park and recreation facilities, including trails and greenways.	Greenway and trail facilities	Variable; in North Carolina, allocated through DENR - State Division of Parks and Recreation; funding zeroed out for 2006-2007
Wetlands Reserve Program	Federal	Providing technical and financial assistance to landowners who want to restore and protect wetland and riparian areas and place sensitive areas under permanent easement	Open space and greenways in riparian buffers	Variable; a voluntary program available to landowners and administered through USDA's Natural Resource Conservation Service
National Endowment for the Arts	Federal	Funds arts-related programs through the Design Arts Program Assistance and provides links to other federal departments/agencies that offer funding opportunities for arts and cultural programs.	Can support development of ancillary greenway and bicycle facilities that incorporate and celebrate community culture, art, and history.	Variable
Highway Bridge Replacement and Rehabilitation (HBRRP)	Federal	Replace and rehabilitate deficient highway bridges and to seismically retrofit bridges	Pedestrian/bicycle facilities on highway bridges. If a highway bridge deck is replaced or rehabilitated, and bicycles are permitted at each end, then the bridge project must include safe bicycle accommodations	Variable



Funding Program	Source	Primary Purpose	Eligibility	Availability
Job Access and Reverse Commute Grants	Federal	Intended to transport welfare recipients and eligible low-income individuals to and from employment	Can fund pedestrian and bicycle-related services	Variable
Urbanized Area Formula Grants (Section 5307)	Federal		Improve bicycle and pedestrian access to transit facilities and vehicles, including bike stations	
Urbanized Area Formula Grants Transportation Enhancements Set-aside	Federal	1% set-aside of section 5307 funds for areas with population over 200,000 for 9 specific Transit Enhancement Activities	Pedestrian and bicycle access, bicycle storage facilities, and installing equipment to transport bicycles on buses	
Community Development Block Grant (CDBG)	Federal	Directly provides funds to cities and towns for projects with community-wide benefits. Activities must benefit low to moderate income persons.	Greenways, trails, and bicycle facilities that provide increased safety, access, and transportation options	
NC Department of Transportation, Division of Bicycle and Pedestrian Transportation (DBPT)	State	Single largest funding source for bicycle, pedestrian, and greenway projects; offers several programs including training, mapping, and sponsoring conferences in support of bicycle and pedestrian facility development	Construction of greenway and bicycle facilities	Variable
Transportation Improvement Program (TIP)	State	Improvements for bicycling and walking within a four year schedule of projects	Construction or improvement of greenway and bicycle facilities; Can be incidental (part of a highway or bridge project) or independent (bicycle or greenway project as standalone)	
Scenic Byways	State	Improvements to roadways selected as State scenic byways	Construction of bicycle facilities and sidepaths; Signage; Currently 45 routes in North Carolina	
State Bicycle and Pedestrian Planning Grant Initiative	State	Provides communities with planning grants in support of the completion of community-wide bicycle and pedestrian plans	Development of bicycle plans for a community	Variable; \$400,000 available for 18 municipalities in 2006
Small Cities Community Development Block Grants	State	Promote economic development; serve low to moderate-income neighborhoods	Greenways and parks that are part of a community's economic development plan may apply	\$50 million available statewide for a variety of programs



Funding Program	Source	Primary Purpose	Eligibility	Availability
Highway Trust Fund	State	Freeway construction and rehabilitation	Limited, as the projects would need to be on interstate facilities	\$6 million historically
State Construction	State	Highway construction	May be used for bicycle projects if combined with NC highway projects	\$1 million per year set aside for regional independent bicycle projects
Governor's Highway Safety Program (GHSP)	State	Improve safety in NC	May be used for bicycle projects if there are traffic safety benefits	Variable annual program based on requests
North Carolina Parks and Recreation Trust Fund (PARTF)	State	Funds acquisition, development, and renovation of recreational areas	Acquisition and development of greenways and trails	Variable - typically no more than \$250,000 can be requested by a local government per year
Clean Water Management Trust Fund (CWMTF)	State	Land and water protection by acquisition of buffers	Acquisition of land for greenways, environmental, educational, and recreational benefits	Variable - approximately \$30 million a year placed in CWMTF
North Carolina Division of Water Quality	State	Curbing non-point source pollution	Development of greenways as part of restoration and improvement projects	Variable, nearly \$1 million available
North Carolina Adopt-a-Trail Grant Program	State	Trail facility construction	Trail facility construction, trail maintenance, signage, trail brochures and maps	Operated by Trails Section of the NC Division of State Parks - typically grants are at \$5,000 per project
North Carolina Natural Heritages Trust Fund	State	Acquisition and protection of important natural areas	Grants awarded for purchase of land for trails; greenway facility development	Variable
North Carolina Health and Wellness Trust Fund & Blue Cross/Blue Shield - Fit Together	State		Efforts to support physical activity in the community, schools, and workplaces; could include improving access, information, and facilities for bicycling and walking	8 or 9 up to \$30,000 2-year grants available
North Carolina Conservation Tax Credit	State	Provides incentive for landowners to donate conservation easements; program goal is to protect water supply watersheds and wildlife corridors, and develop greenways	Greenway facility development	Variable
Discretionary/Demonstration Projects (DP)	State	Demonstration project	Eligible	\$2 million historically
Railroad Crossing (RR)	State	Improve safety	Eligible	\$5 million historically



Funding Program	Source	Primary Purpose	Eligibility	Availability
City (L)	Local	Local funds such as CIP, impact fees, stormwater utility fees, taxes (sales, property, excise), exactions, partnerships, loans, and bond funds from the City	Eligible	Variable annual program
City	Local	Local trail sponsors and volunteer efforts; CityRacks Bicycle Parking Funding Program; Triangle Rails-to-Trails Conservancy	Eligible	Variable
Private (O) - Health, art, conservation, etc.	Private	American Greenways Eastman Kodak Awards, National Trails Fund, The Conservation Alliance, Foundation for the Carolinas, Land for Tomorrow Campaign, North Carolina Community Foundation, Bank of America Charitable Foundation, Inc., Duke Energy Foundation, Robert Wood Johnson Foundation, Trust for Public Land, Z. Smith Reynolds Foundation, Blue Cross/Blue Shield of North Carolina, Durham Arts Council, American Heart Association, Cooper Institute		Case specific

Sources: Federal Highway Administration (FHWA),

Federal Transit Administration (FTA), and NCDOT web sites

DURHAM 1869 CITY OF MEDICINE **DURHAM COMPREHENSIVE BICYCLE TRANSPORTATION PLAN FUNDING SOURCES** TABLE C.1